217/782-6760

June 17, 1977

Mr. Russ T. Hamm Cabot Corporation Post Office Box 186 Tuscola, Illinois 61953

Re: Permit #1975-EB-1316-OF

Dear Mr. Hamm:

As we discussed on the phone on June 15, 1977, an increase in the quantity or strength (quality) of any discharge of wastes into a waste injection well requires permit from the Agency (Illinois Environmental Protection Act, Section 12,c). Thus, the Cabot Corporation, the permittee, must obtain a supplemental permit for the disposal of each waste from the A.E. Staley Corporation of Decatur and the Meadow Gold of Champaign in the above referenced injection well.

For obtaining the necessary supplemental permit for each waste, please complete two copies of the enclosed "Supplemental Permit" form and attach to them information pertaining the following:

- 1. Hame, address, and telephone number of the waste generator and the waste hauler.
- 2. Chemical analyses of the said waste including organics, dissolved gas, suspended matter, discharge temperature and viscosity, and specific gravity.
- > 3. Source of the waste.
 - 4. Expected monthly volume of the waste (in gallons or tons).
 - 5. Expected volume increase of the waste to be injected, gpm.
 - 6. Results of compatibility tests among the subject waste, injected wastes, formation water, and formation minerals (if possible).
 - 7. Adverse effects on the well integrity and injection operation, and
 - 3. Waste treatment at the surface.



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If I can be of further assistance, please contact me.

Sincerely,

Rauf Piskin, Manager

Hydrology Unit

Technical Operations Section

Division of Land/Hoise Pollution Control

RP:ma/Tha2-3

cc: Jack Moore

Charles Clark

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